

(g) cultivating the selected embryo to maturity to produce an adult golden zebrafish having skeletal muscle that exhibits red fluorescence.

4-6. (CANCELLED)

7. (CURRENTLY AMENDED) An adult golden zebrafish ~~having skeletal muscle that exhibits systemic~~ exhibiting red fluorescence on skeletal muscle ~~produced~~ according to the method of Claim 3.

8-13. (CANCELLED)

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